

PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

4

Application Number

10/600,991

Filing Date

06/19/2003

First Named Inventor

Dingding Chen

Art Unit

Unknown

Examiner Name

Unknown

Attorney Docket Number

2000IP000493

ENCLOSURES (Check all that apply)

- | | | |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to a Technology Center (TC) |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply. | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | Remarks | |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | PTO Form 1449 w/citations
Return Postcard | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENTFirm
or
IndividualAlbert C. Metrailler
Conley Rose, P.C.

Signature

Albert C. Metrailler

Date

7-29-03

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

7-29-03

Typed or printed

Stephanie L. Hall

Signature

Stephanie L. Hall

Date

7-29-03

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Dingding Chen, et al.

Serial No.: 10/600,991

Filed: June 19, 2003

For: Processing Well Logging Data
With Neural Network

§
§
§
§
§
§
§

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence, PTO Form 1449 with references, is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on

7-29-03

(Date of Deposit)

Stephanie L. Hall

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware. A copy of each patent and publication listed on Form PTO-1449 is enclosed herewith.

The submission of this Information Disclosure Statement and Form PTO-1449 is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the

situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

Respectfully submitted,

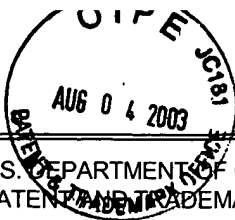
CONLEY ROSE, P.C.

Date: 7-29-03

5700 Granite Parkway, Suite 330
Dallas, Texas 75024
(972) 731-2288

Albert C. Metrailler
Albert C. Metrailler
Reg. No. 27,145

ATTORNEY FOR APPLICANT



FORM PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT FOR: Processing Well Logging Data with Neural Network	ATTY. DOCKET NO. 2000-IP-000493 (1391-20308)	SERIAL NO. 10/600,991
	APPLICANTS: Dingding Chen, et al.	
	FILING DATE: June 19, 2003	GROUP Unknown

U. S. PATENT DOCUMENTS							
Examiner Initial		Patent Number	Issue Date	Patentee	Class	Sub-class	Filing Date (If Appropriate)
	AA	5,251,286	10/05/1993	Wiener et al.	395	22	03/16/1992
	AB	5,300,770	04/05/1994	Allen et al.	250	269	08/10/1992
	AC	5,345,077	09/06/1994	Allen et al.	250	264	07/24/1991
	AD	5,444,619	08/22/1995	Hoskins et al.	364	421	09/27/1993
	AE	5,828,981	10/27/1998	Callender et al.	702	6	05/11/1995
	AF	5,862,513	01/19/1999	Mezzatesta et al.	702	9	11/01/1996
	AG	5,883,515	03/16/1999	Strack et al.	324	339	07/03/1997
	AH	6,044,325	03/28/2000	Chakravarthy et al.	702	7	07/21/1998
	AI	6,219,619	04/17/2001	Xiao et al.	702	7	03/08/1999
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION															
			Document Number							Publication Date	Country or Patent Office	Class	Sub-Class	Translation	
														Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)			
	CA	PCT International Search Report, 10 Dec 2002	
	CB		
	CC		
	CD		
	CE		
Examiner		Date Considered	
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			